

61/1732

Patent

TC 17000

Case No.: 56390US0002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor:

Raymond Chi-Hing Chiu, Kenneth Robert Dillon

Application No.:

09/975,385

Group Art Unit: 1732

122

Filed:

October 9, 2001

Examiner:

For:

METHOD FOR FORMING MICROSTRUCTURES ON A

SUBSTRATE USING A MOLD

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231/on:

Jan 22, 2002

Date

Signature

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, DC 20231

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, enclosed please find a completed PTO-1449 form citing references submitted for consideration during examination of the above-referenced patent application. A copy of each of the references cited therein is also enclosed.

It is respectfully requested that the Examiner initial and return the enclosed PTO-1449 form in order to indicate that each of the references listed thereon has been considered in connection with the present application.

Registration Number | Telephone Number | 41,622 | 651-736-3366 |

Date | 27 | 240 7

Respectfully submitted,

Bruce E. Black

Office of Intellectual Property Counsel 3M Innovative Properties Company P.O. Box 33427

St. Paul, Minnesota 55133-3427 Facsimile: (651) 736-3833

Form PTO-1449 (modified)

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INFORMATION DISCLOSURE STATEMENT

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Patent Documents

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Serial No.

Group:

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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A1	3,689,346	09/05/72	Rowland	156	245	
	A2	3,811,814	05/21/74	Earle et al.	425	385	
	A3	3,816,043	06/11/74	Snelling et al.	425	4	
	A4	4,026,714	05/31/77	Lewis	106	47	\$ K
	A5	4,340,276	07/20/82	Maffitt et al.	350	164	10 to
	A6	4,536,435	08/20/85	Utsumi et al.	428	209	人、
	Α7	4,554,259	11/19/85	Franklin et al.	501	67	0
	A8	4,617,279	10/14/86	Manabe et al.	501	10	6
	A9	4,640,900	02/03/87	Kokubu et al.	501	67	
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	A11	4,756,856	07/12/88	Choinski	264	22	
	A12	4,857,420	08/15/89	Maricle et al.	429	30	
	A13	4,867,935	09/19/89	Morrison, Jr.	264	61	
	A14	4,975,104	12/04/90	Kim	65	18.1	
	A15	5,004,950	04/12/91	Lee	313	582	
	A16	5,011,391	04/30/91	Kawasaki et al.	445	24	
	A17	5,037,723	08/06/91	Hwang	430	320	
	A18	5,096,401	03/17/92	Tamura et al.	425	115	
	A19	5,116,704	05/26/92	Kwon	430	3	
	A20	5,136,207	08/04/92	Miyake et al.	313	582	
	A21	5,175,030	12/29/92	Lu et al.	428	30	
	A22	5,183,597	02/02/93	Lu	264	1.4	
	A23	5,205,770	04/27/93	Lowrey et al.	445	24	
	A24	5,209,688	05/11/93	Nishigaki et al.	445	24	

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	A25	5,247,227	09/21/93	Park	313	584	
	A26	5,268,233	12/07/93	Heller et al.	428	523	
	A27	5,342,563	08/30/94	Quinn et al.	264	63	
	A28	5,352,478	10/04/94	Miyake et al.	427	68	11
	A29	5,484,314	01/16/96	Farnworth	445	24	7 68
	A30	5,509,840	04/23/96	Huang et al.	445	24	() 0
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	A32	5,545,670	08/13/96	Bissbort et al.	514	562	Q F
	A33	5,581,876	12/10/96	Prabhu et al.	29	851	0
·	A34	5,585,428	12/17/96	Quinn et al.	524	400	
	A35	5,601,468	02/11/97	Fujii et al.	445	24	
	A36	5,629,583	05/13/97	Jones et al.	313	495	
	A37	5,658,832	08/19/97	Bernhardt et al.	264	272.11	
	A38	5,667,418	09/16/97	Fahlen et al.	445	25	
·	A39	5,672,460	09/30/97	Katoh et al.	430	198	
	A40	5,703,433	12/30/97	Fujii et al.	313	484	
	A41	5,707,267	01/13/98	Hayashi	445	24	
	A42	5,714,840	02/03/98	Tanabe et al.	313	581	
	A43	5,725,407	03/10/98	Liu et al.	445	52	
	A44	5,747,931	05/05/98	Riddle et al.	313	581	
	A45	5,776,545	07/07/98	Yoshiba et al.	427	356	
	A46	5,840,465	11/24/98	Kakinuma et al.	430	270.1	
	A47	5,853,446	12/29/98	Carre et al.	65	17.3	
	A48	5,854,152	12/29/98	Kohli et al.	501	70	

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	A49	5,854,153	12/29/98	Kohli	501	70	
	A50	6,008,582	12/28/99	Asano et al.	313	582	
	A51	6,023,130	02/08/00	Sakasegawa et al.	313	582	, 7
	A52	6,043,604	03/28/00	Horiuchi et al.	313	582	
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	A54	6,220,915	04/24/01	Radloff	445	60	7 3
	A55	6,247,986	06/19/01	Chiu et al.	445	24	9
	A56	6,306,948	10/23/01	Yokoyama et al.	524	492	
	A57	6,325,610	12/04/01	Chiu et al.	425	150	

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	B2	0 836 892	04/22/98	EP	B05D	1/28	
	В3	0 855 731	07/29/98	EP	H01J	11/02	
	B4	0 866 487	09/23/98	EP	H01J	9/24	
	B 5	2 764 438	11/12/98	FR	H01J	17/49	Yes
	B6	1-137534	05/30/89	JP	H01J	9/02	Yes
	B 7	3-54569	03/08/91	JP	G03F	7/26	Yes
	B8	8-273537	10/18/96	JP	H01J	9/02	Yes
	В9	8-321258	12/03/96	JP	H01J	9/02	Yes
	B10	9-12336	01/14/97	JP	C03C	17/04	Yes
	B11	9-134676	05/20/97	JP	H01J	17/16	Yes
	B12	9-147754	06/06/97	JP	H01J	17/16	Yes

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	B14	10-326571	12/08/98	JP	H01J	11/02	Yes
	B15	11-135025	05/21/99	JP	H01J	11/02	Yes
	B16	11-339668	12/10/99	JP	H01J	11/02	Yes
	B17	2000-21303	01/21/00	JP	H01J	9/02	Yes
	B18	97/22961	06/26/97	PCT	G09F	9/35	
	B19	99/60446	11/25/99	PCT	G03F	7/00	
	B20	00/39829	07/06/00	PCT	H01J	9/24	10
	B21	00/58990	10/05/00	PCT	H01J	9/24	()
	B22	01/20636	03/22/01	PCT	H01J	9/24	<u> </u>
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	B24	01/95361	12/13/01	PCT	H01J	17/00	

U.S. APPLICATIONS		DO NOT PUBLISH
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	09/974,223	

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